

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13871	(magnetic adj2 field).clm.	US-PGPUB	OR	ON	2006/08/11 10:31
L2	574	(antiferromagnetic and pinned).clm.	US-PGPUB	OR	ON	2006/08/11 10:31
L3	270	1 and 2	US-PGPUB	OR	ON	2006/08/11 10:31
L4	440	((ferromagnetic adj2 layer) and (antiferromagnetic adj2 layer)).clm.	US-PGPUB	OR	ON	2006/08/11 10:32
L5	270	1 and 2 and 3	US-PGPUB	OR	ON	2006/08/11 10:32
L6	139683	(anneal annealing annealed heat heating heated thermally thermal).clm.	US-PGPUB	OR	ON	2006/08/11 10:32
L7	79	1 and 2 and 3 and 6	US-PGPUB	OR	ON	2006/08/11 10:33
L8	89	(blocking adj3 temperature).clm.	US-PGPUB	OR	ON	2006/08/11 10:33
L9	16	1 and 2 and 3 and 6 and 8	US-PGPUB	OR	ON	2006/08/11 10:34
L10	1350	(AP (antiparallel adj2 pinned)).clm.	US-PGPUB	OR	ON	2006/08/11 10:34
L11	7	1 and 2 and 3 and 6 and 8 and 10	US-PGPUB	OR	ON	2006/08/11 11:31
L12	9	9 not 11	US-PGPUB	OR	ON	2006/08/11 11:31

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1050	148/108.ccls. 29/603.13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L2	401526	magnetic adj2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L3	3387	antiferromagnetic and pinned	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L4	118	L1 and L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L5	3408	(ferromagnetic adj2 layer) and (antiferromagnetic adj2 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L6	105	L1 and L2 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:41
L7	5566196	anneal annealing annealed heat heating heated thermally thermal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L8	82	L1 and L2 and L5 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:40
L9	3503	blocking adj3 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38

## EAST Search History

L10	39	L1 and L2 and L5 and L7 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L11	688273	AP (antiparallel adj2 pinned)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38
L12	14	L1 and L2 and L5 and L7 and L9 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/11 11:38